

# Carroll County Board of Commissioners

## COVID-19 Update August 3, 2021

**Data only**

\*Please note that this data is preliminary and subject to change.

**Carroll County  
Health Department**

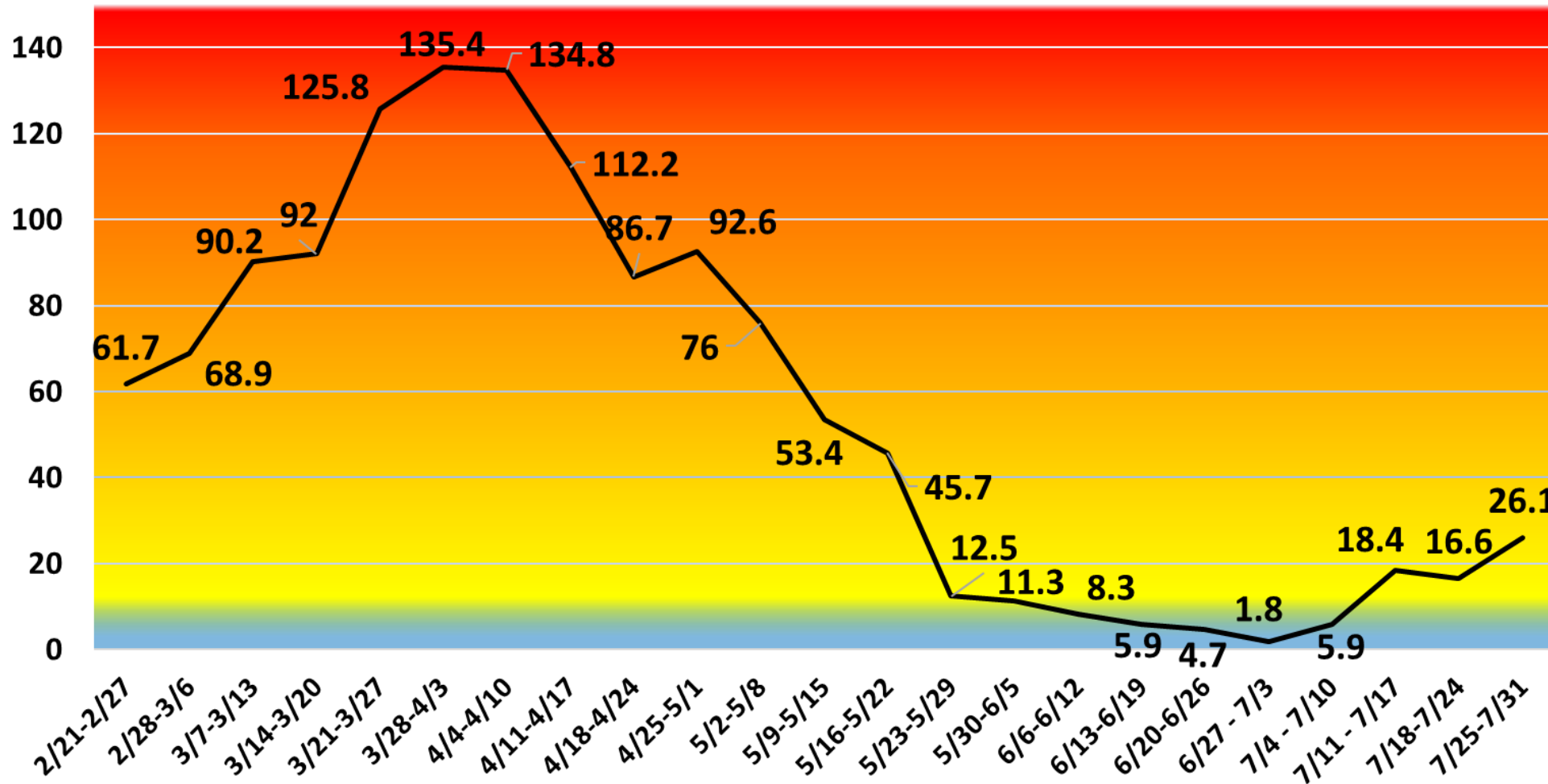


**Public Health**  
Prevent. Promote. Protect.

## Levels of community transmission as defined by the CDC:

- Total new cases per 100,000 in past 7 days: low 0-9.99, moderate 10-49.99, substantial 50-99.99, high  $\geq 100$
- Percent positive tests in past 7 days: low 0-4.99%, moderate 5-7.99%, substantial 8-9.99%, high  $\geq 10\%$
- If the two indicators suggest different transmission levels, the higher level is selected.

Total cases per 100,000 per week



Total new cases per 100,000 this week:  
26.1, moderate

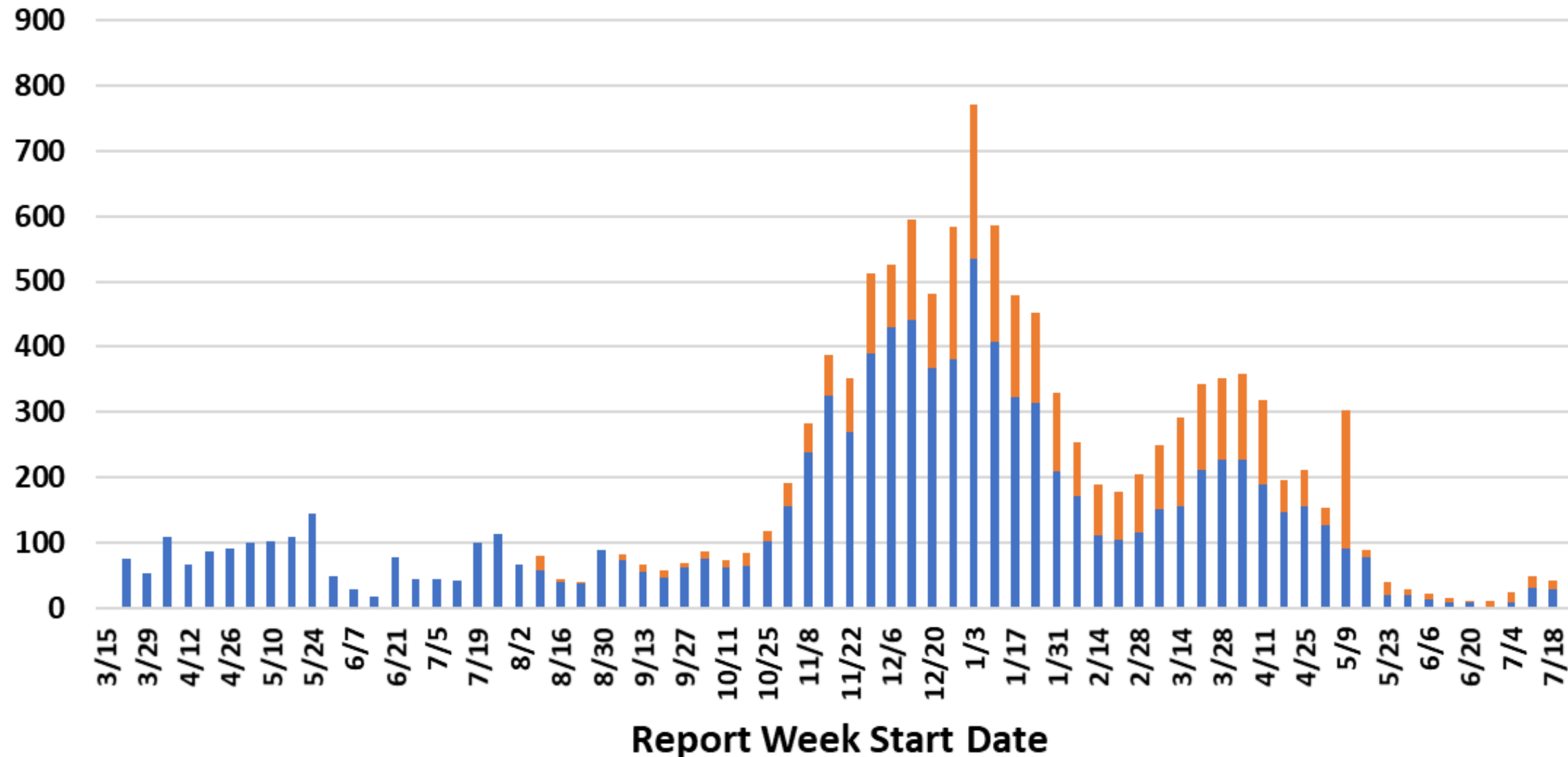
Up +9.5 from last week

Positivity rate in Carroll County:  
2.77%, low

Up +.57% from last week

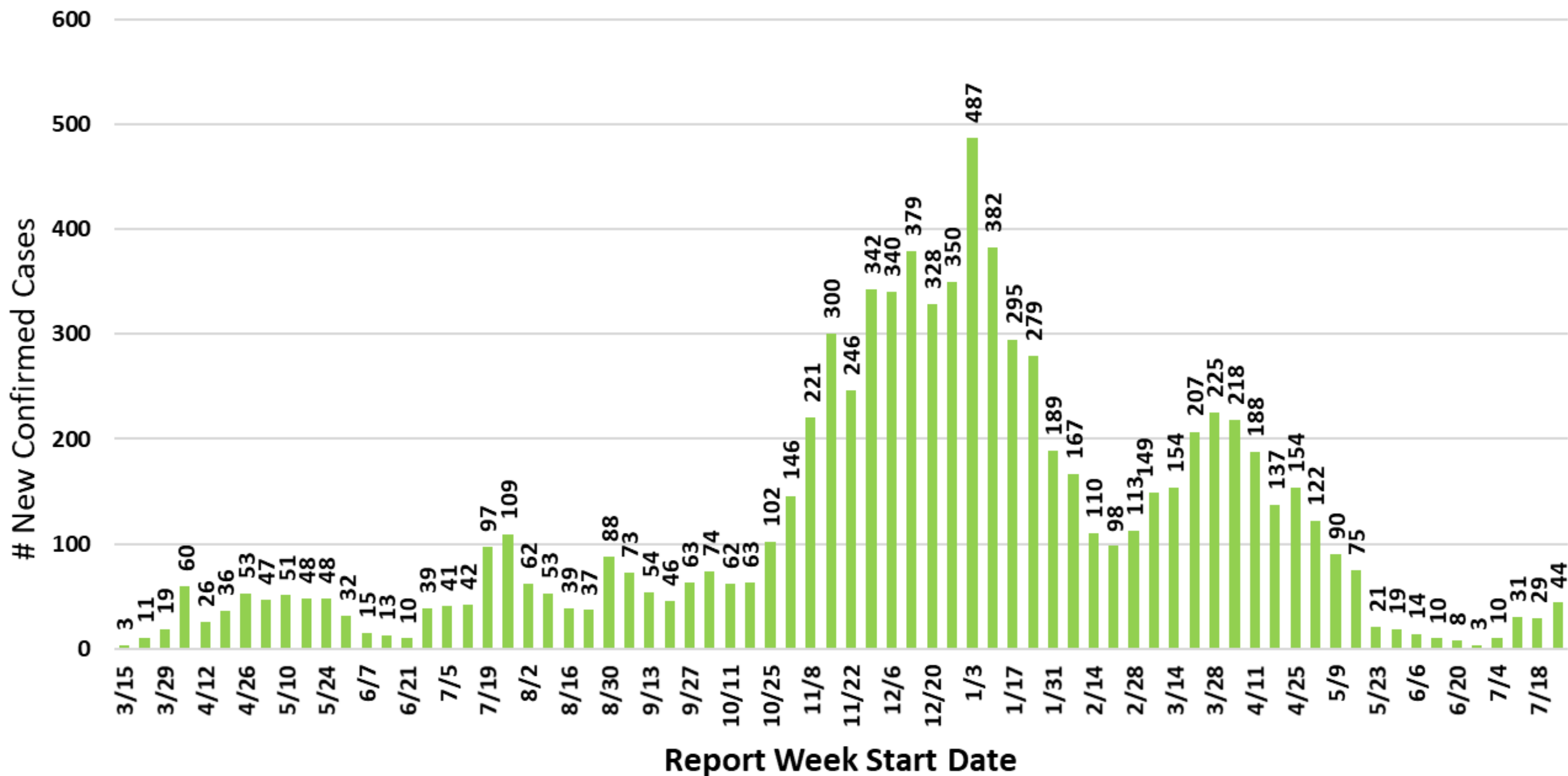
## All COVID-19 Cases by Report Week

Confirmed Probable

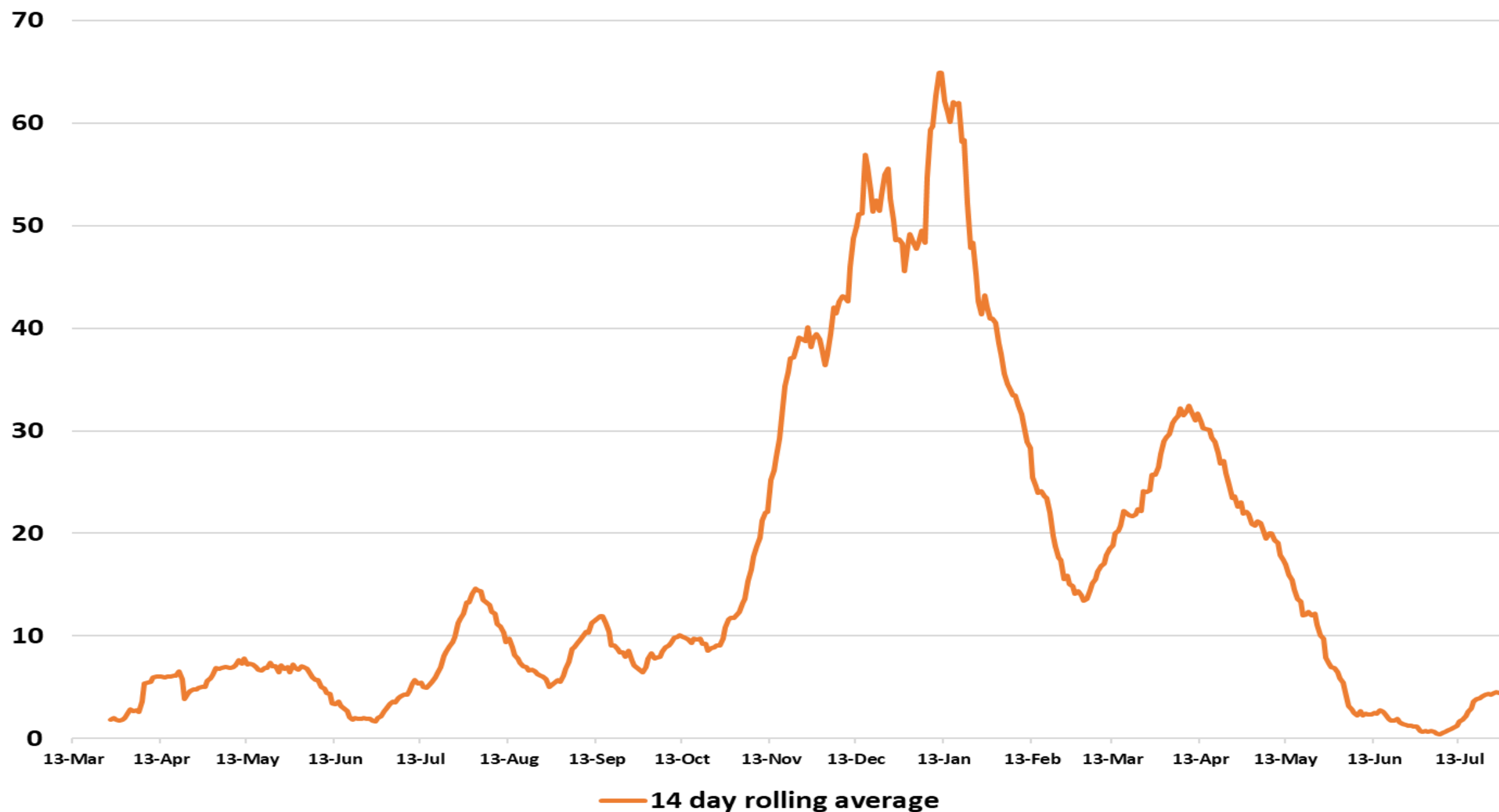


- Probable cases are those who test positive with an antigen test, not a PCR test.
- Probable cases are not included in our confirmed case totals (PCR test only).
- Cases that are confirmed with PCR tests are removed from the probable totals.
- Week of 5/9 high due to lab submitting multiple weeks of past reports

## Community\* COVID-19 Cases by Report Week



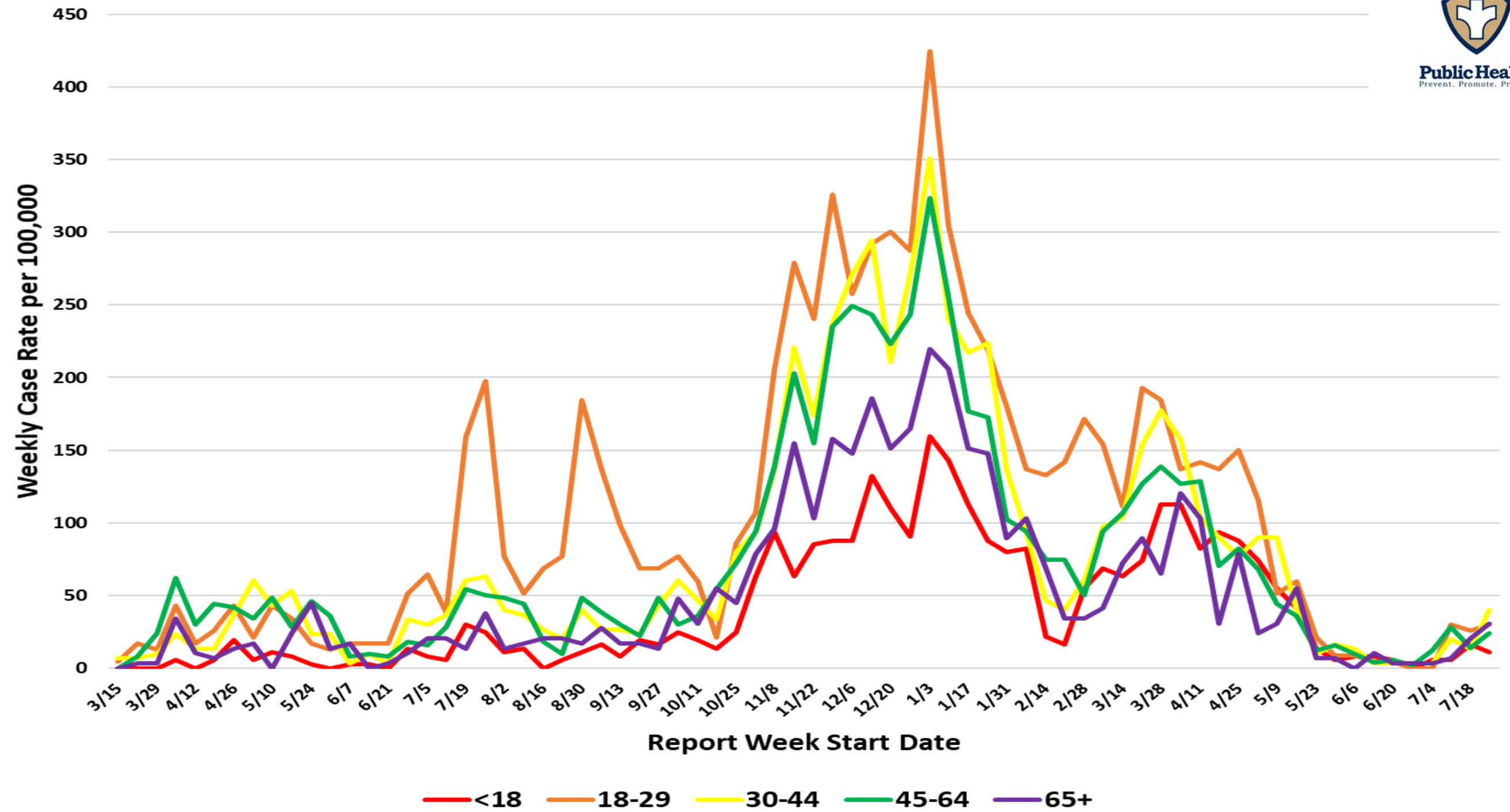
## 14-Day Rolling Average of New Community COVID-19 Cases by Report Date



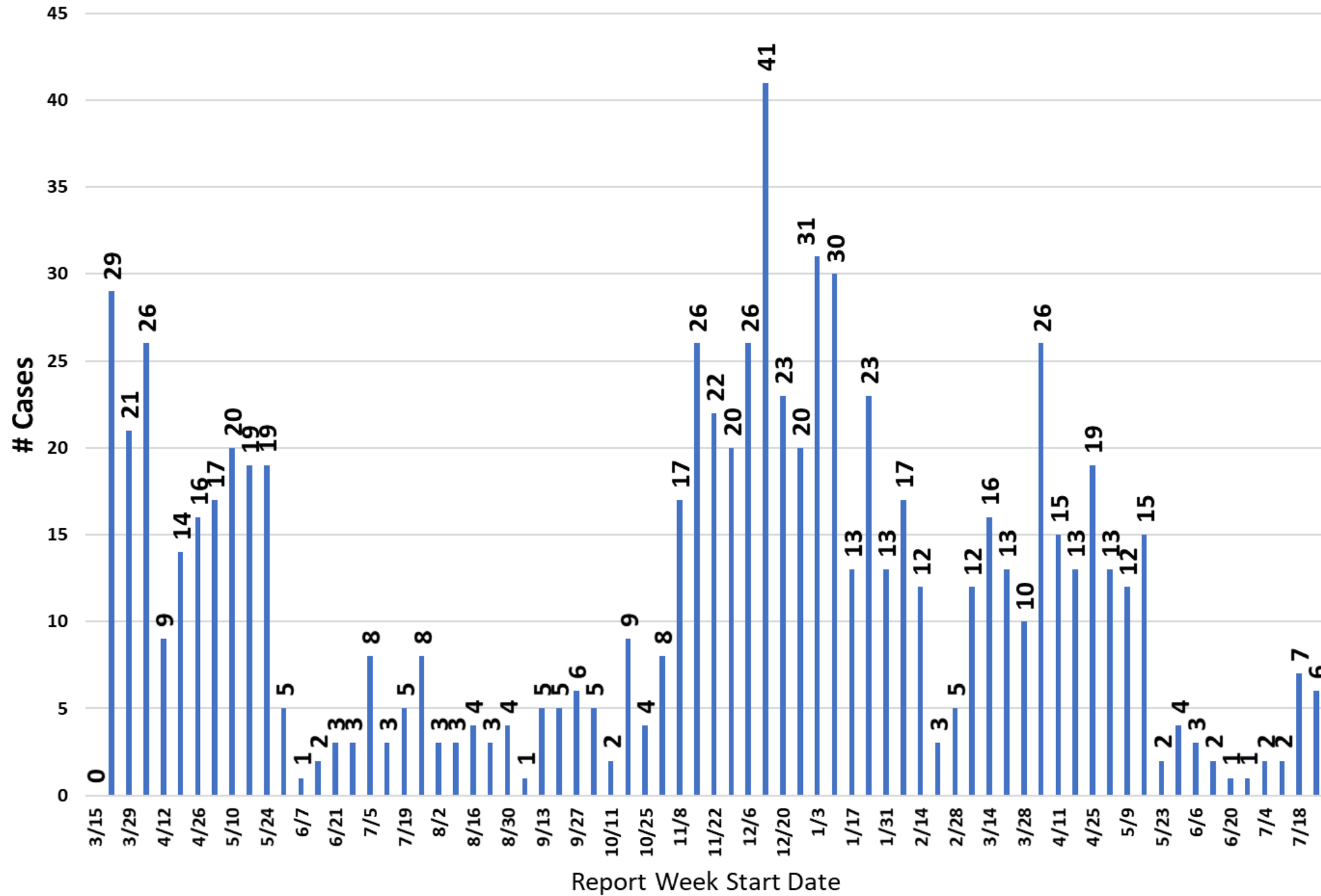
Please note: community cases only



## Community COVID-19 Case Rates by Age Group and Report Week



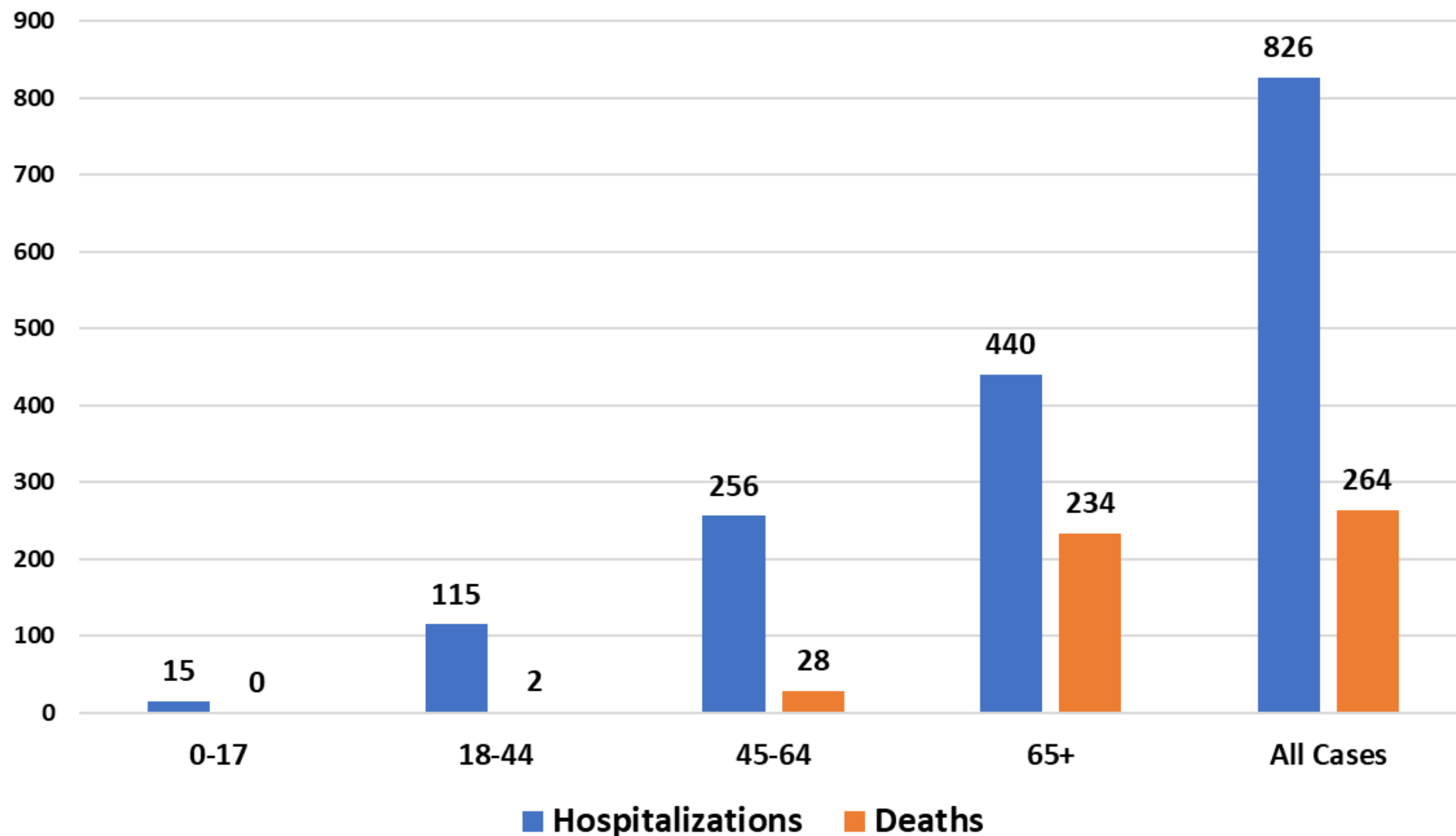
## Hospitalizations by Report Week: All COVID-19 Cases



This graph shows hospitalizations by week for COVID positive Carroll County residents, in any hospital.

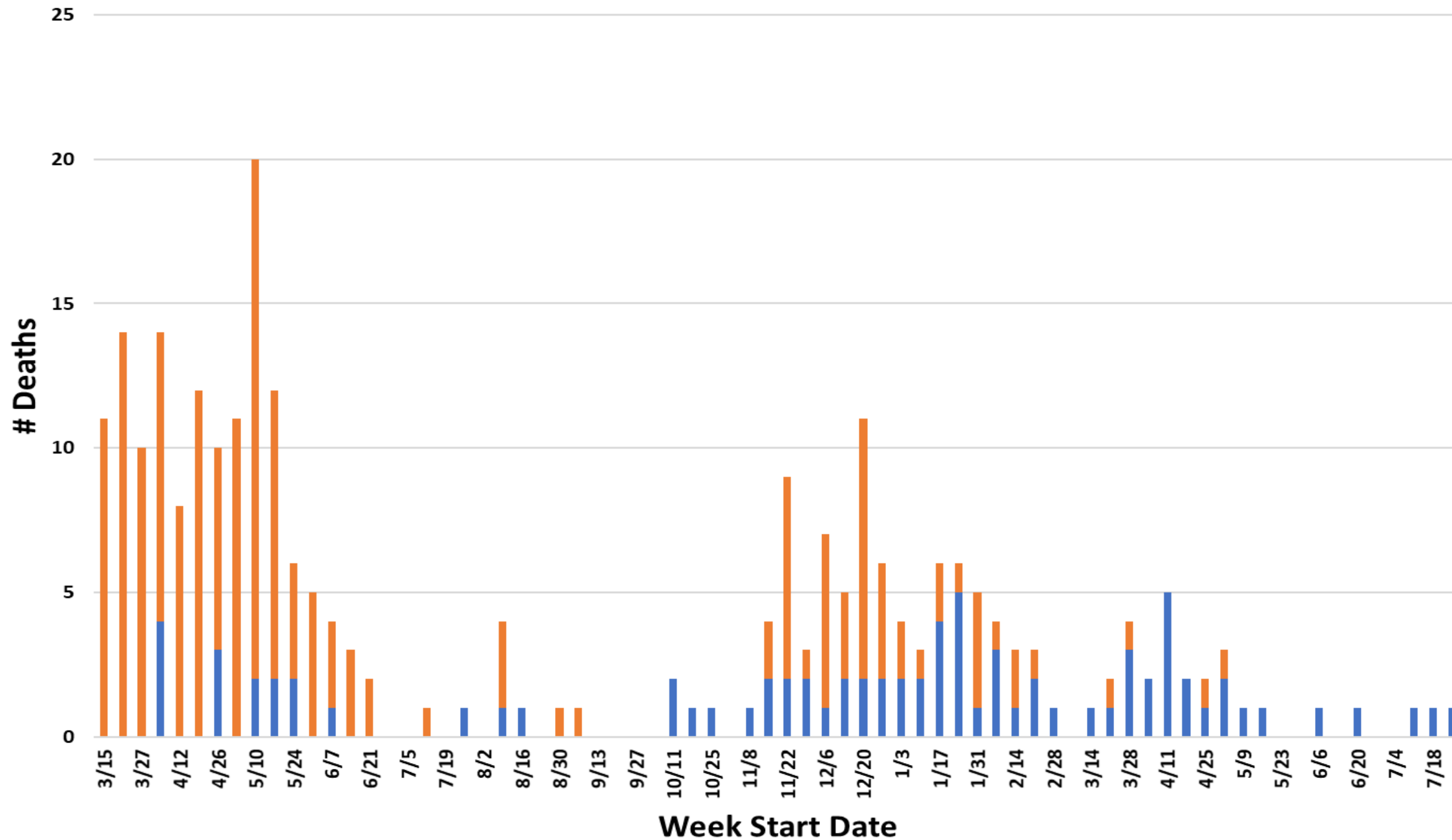
- Report week is the week their case was reported, which may not be the same week they were hospitalized. Only one hospitalization is noted per person.
- There is a slight data lag so recent numbers may increase.
- Additional hospital data can be found on our website:  
<https://cchd.maryland.gov/carroll-county-md-cases/>

**Hospitalizations and Deaths by Age Group (years): All COVID-19 Cases**



## COVID-19 Deaths by Week of Death

■ Conf. Comm    ■ Confirmed-Facility-related deaths



Please note:

This data does not include deaths in probable cases.

## New Information from the CDC

- Data show that the **Delta variant is much more contagious** than past versions of the virus, maybe as contagious as chicken pox.
- Delta variants are now causing over 90% of cases in the U.S.
- **Some vaccinated people can get Delta in a “breakthrough” infection** and may be contagious. However, a recent Kaiser Family Foundation study found that breakthrough cases, hospitalizations, and deaths are extremely rare events among those who are fully vaccinated against COVID-19.
- **Unvaccinated people account for the majority of new COVID-19 infections and virtually all hospitalizations and deaths.**

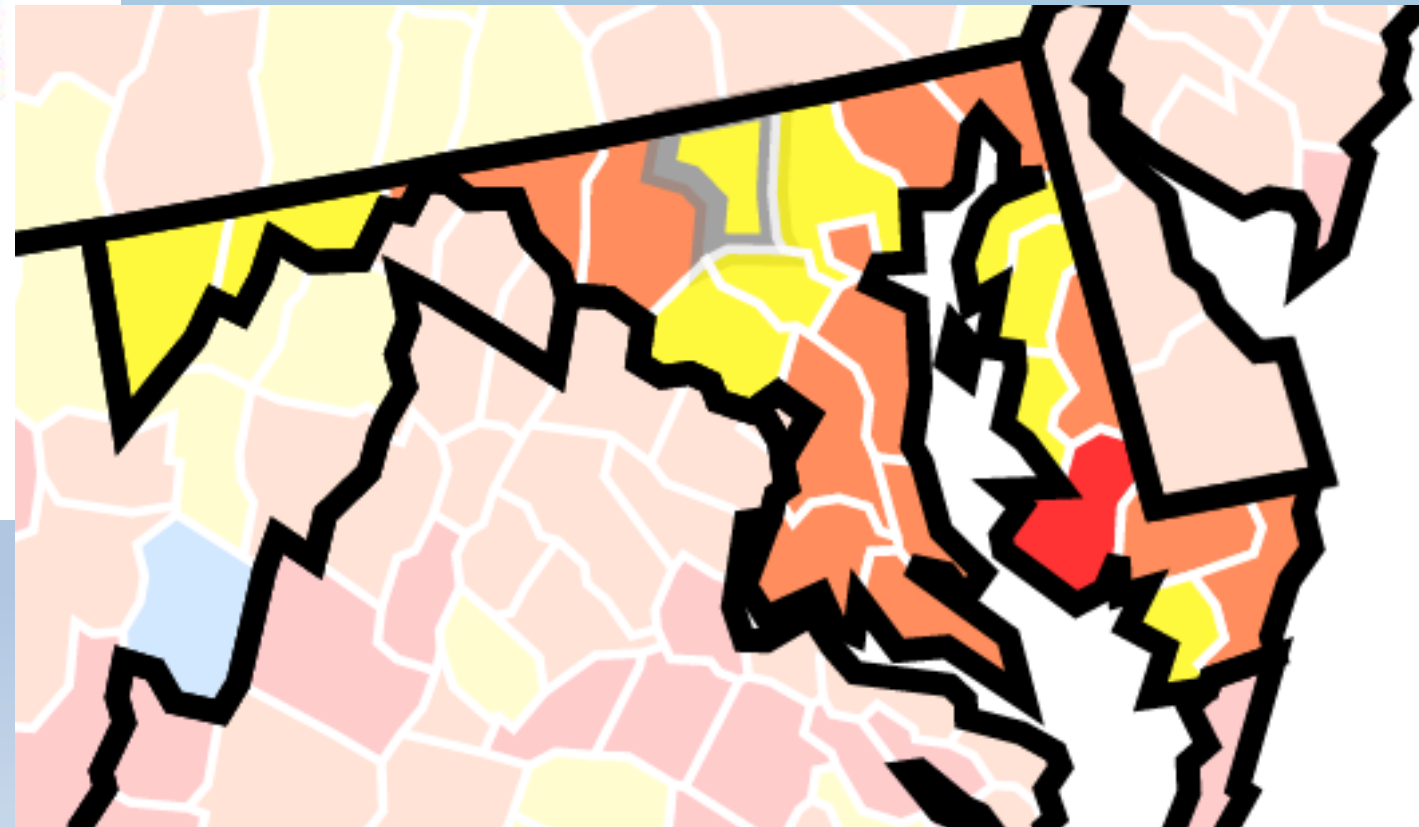
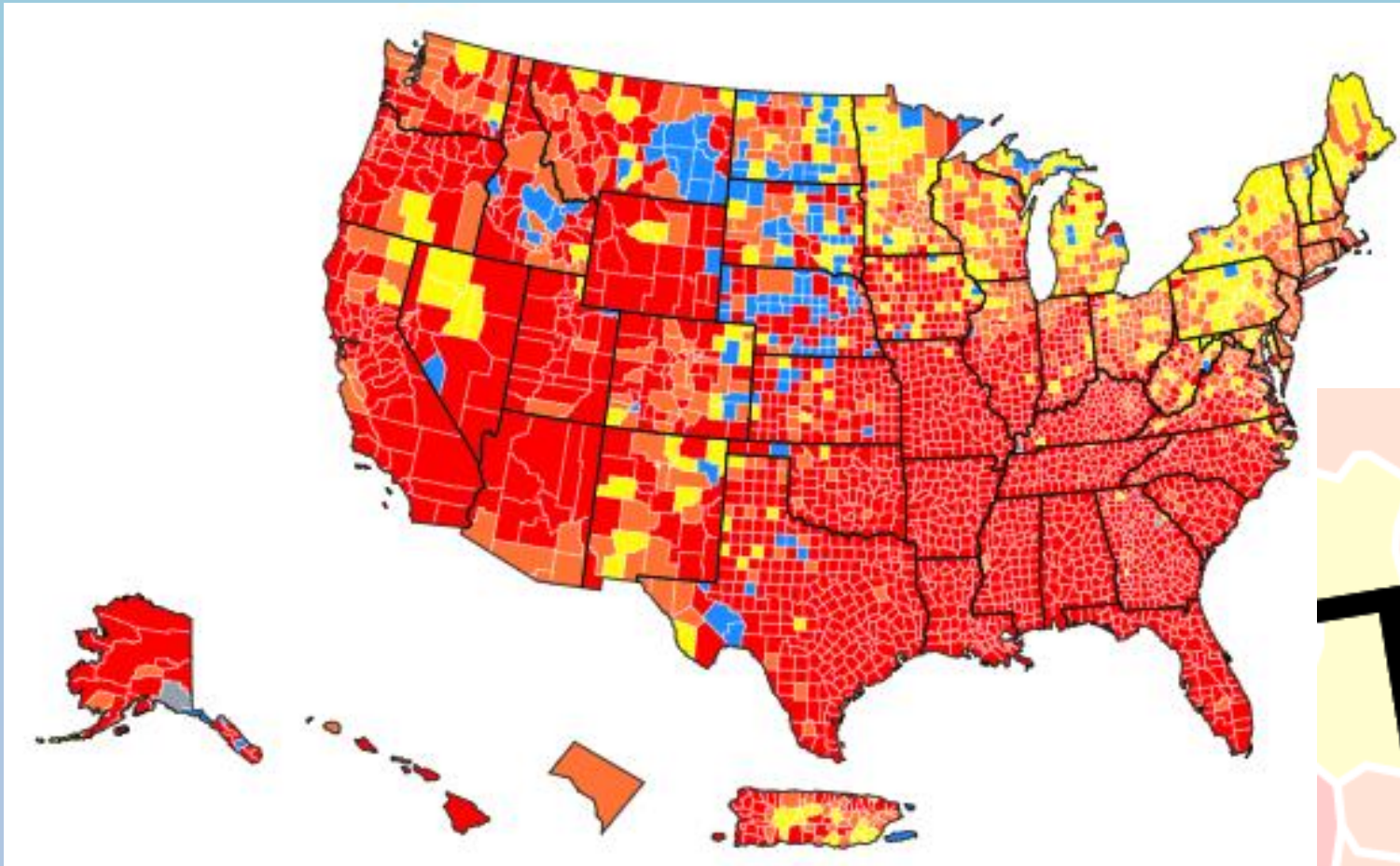
## Carroll County Case Vaccination Status

- Similar to rates across the state and country
- Cases reported since June 1<sup>st</sup> through July 25<sup>th</sup> in Carroll County  
127 confirmed cases:
  - **111 cases (87.4%) were not fully vaccinated**
  - **20 hospitalizations: 19 (95.0%) were not fully vaccinated**
  - **2 deaths: 2 (100%) were not fully vaccinated**

## New CDC Guidance

- If you are unvaccinated or partially vaccinated, **practice all recommended prevention measures** until fully vaccinated.
- To maximize protection from the Delta variant and prevent possibly spreading it to others, **wear a mask indoors in public if you are in an area of substantial or high transmission, even if you are fully vaccinated.**
- **Wearing a mask is most important** if you have a weakened immune system or if, because of your age or an underlying medical condition, you are at increased risk for severe disease, or if someone in your household has a weakened immune system, is at increased risk for severe disease, or is unvaccinated. If this applies to you or your household, you might choose to wear a mask regardless of the level of transmission in your area.
- **CDC recommends universal indoor masking for all teachers, staff, students, and visitors to K-12 schools, regardless of vaccination status.** Children should return to full-time in-person learning in the fall with layered prevention strategies in place.

**Areas of high (red), substantial (orange), moderate (yellow), and low (blue) transmission of COVID-19**  
**Last week, all of Maryland was at moderate levels, and now 13 jurisdictions are substantial and one is high. Carroll is still moderate.**



## **COVID-19 Booster Shots**

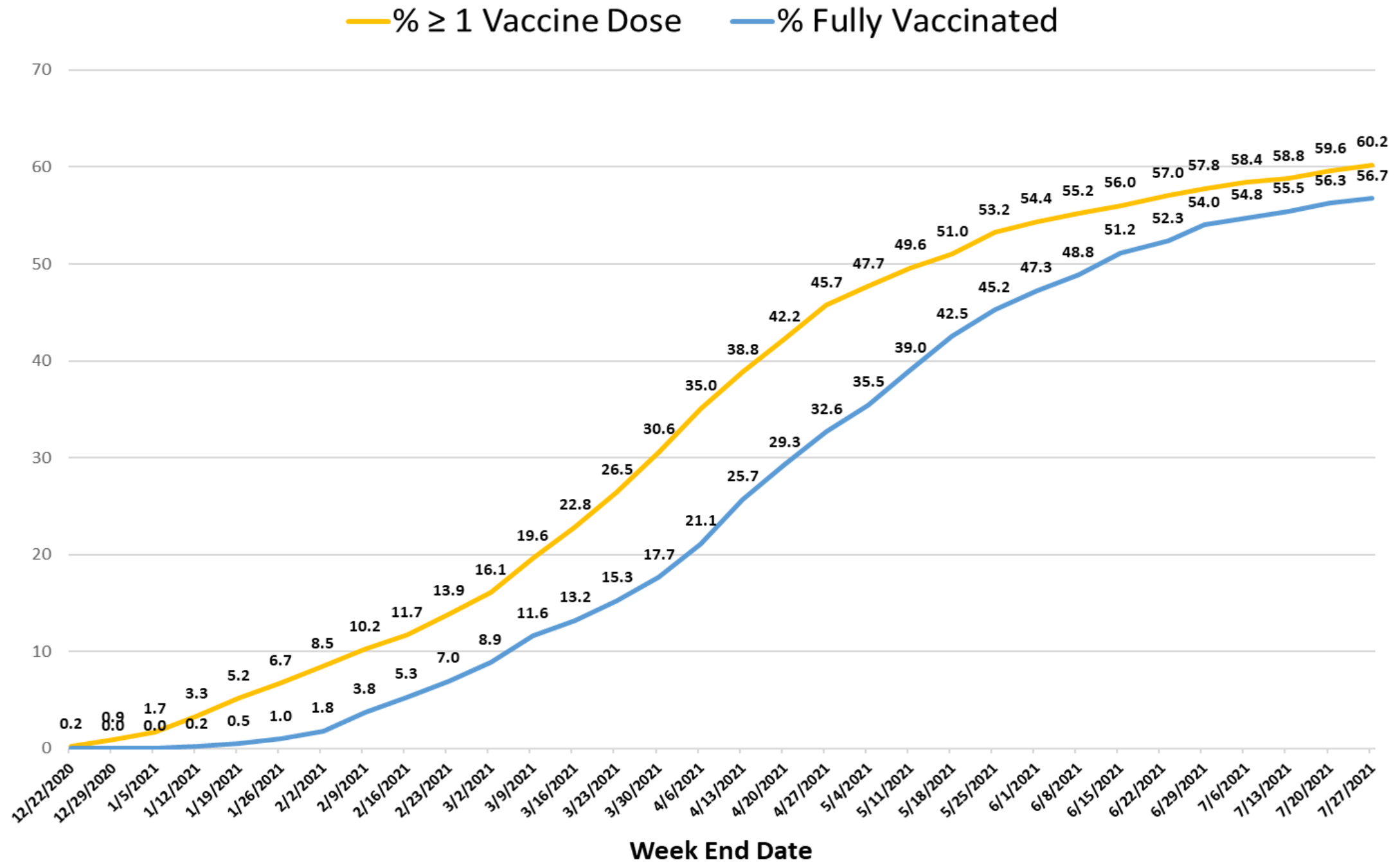
- The CDC and FDA do not currently recommend booster shots for fully vaccinated individuals. See their joint statement:  
<https://www.hhs.gov/about/news/2021/07/08/joint-cdc-and-fda-statement-vaccine-boosters.html>
- The Health Department cannot offer booster shots until they are authorized.
- Researchers are studying booster shots for specific groups, such as people who are immune-compromised, but haven't made any recommendations yet.
- Some other countries are planning to offer booster shots for people who are older or immune-compromised.
- Other countries are just starting to vaccinate people and do not have enough vaccines.
- Vaccinating more people around the world and doing what we can to prevent spread in our community will help prevent more new variants from forming.
- People who are interested in receiving a booster shot should talk with their healthcare provider about their options.

## Covid-19 Vaccine Doses Administered by CCHD\*

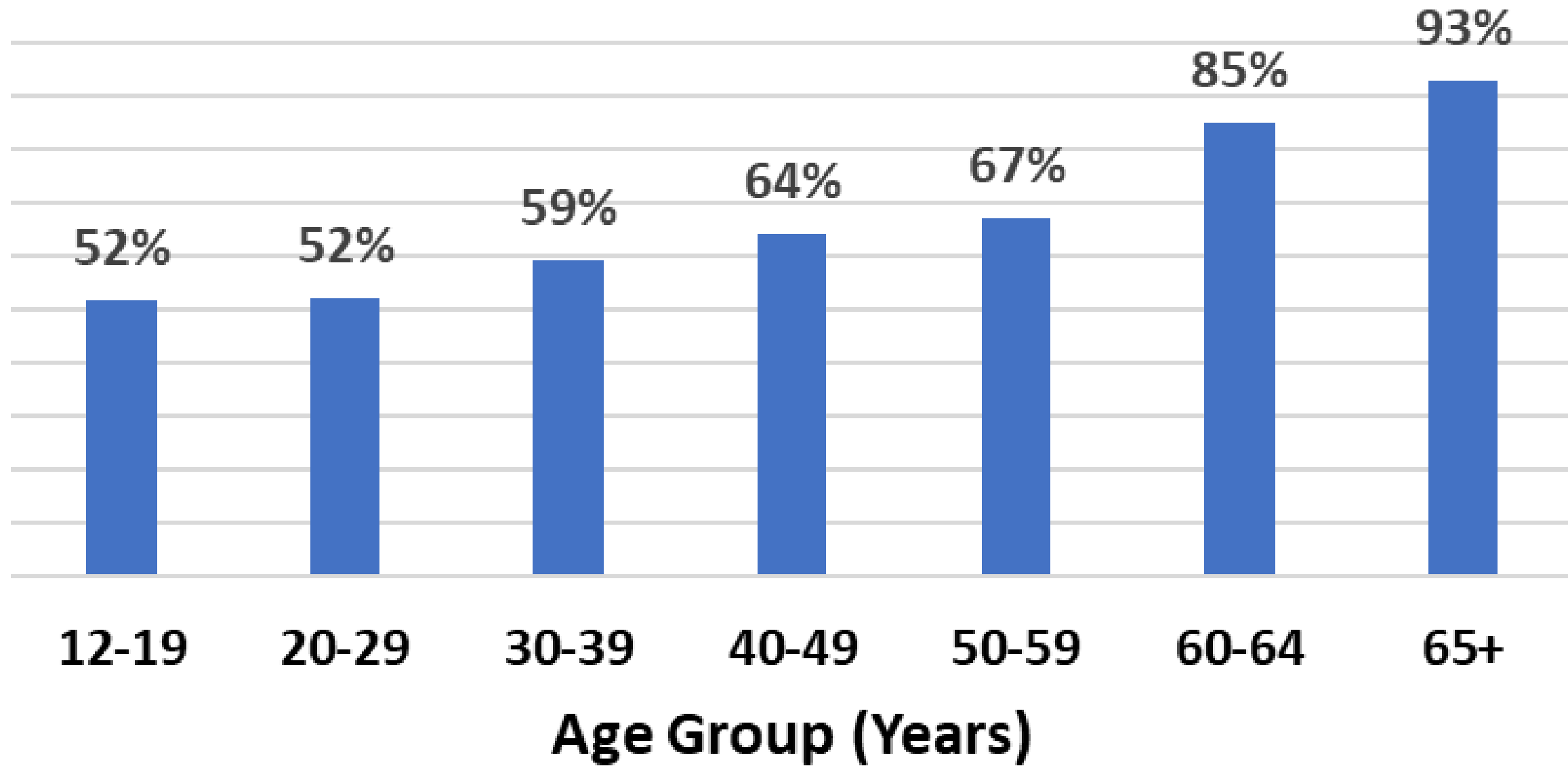
1 <sup>st</sup> doses administered	27,271
Single-doses J&J	523
2 <sup>nd</sup> doses administered	25,891
<b>TOTAL DOSES ADMINISTERED</b>	<b>53,685</b>

**As of July 26, 2021 – Please note, the vaccination data is not updated this week.**

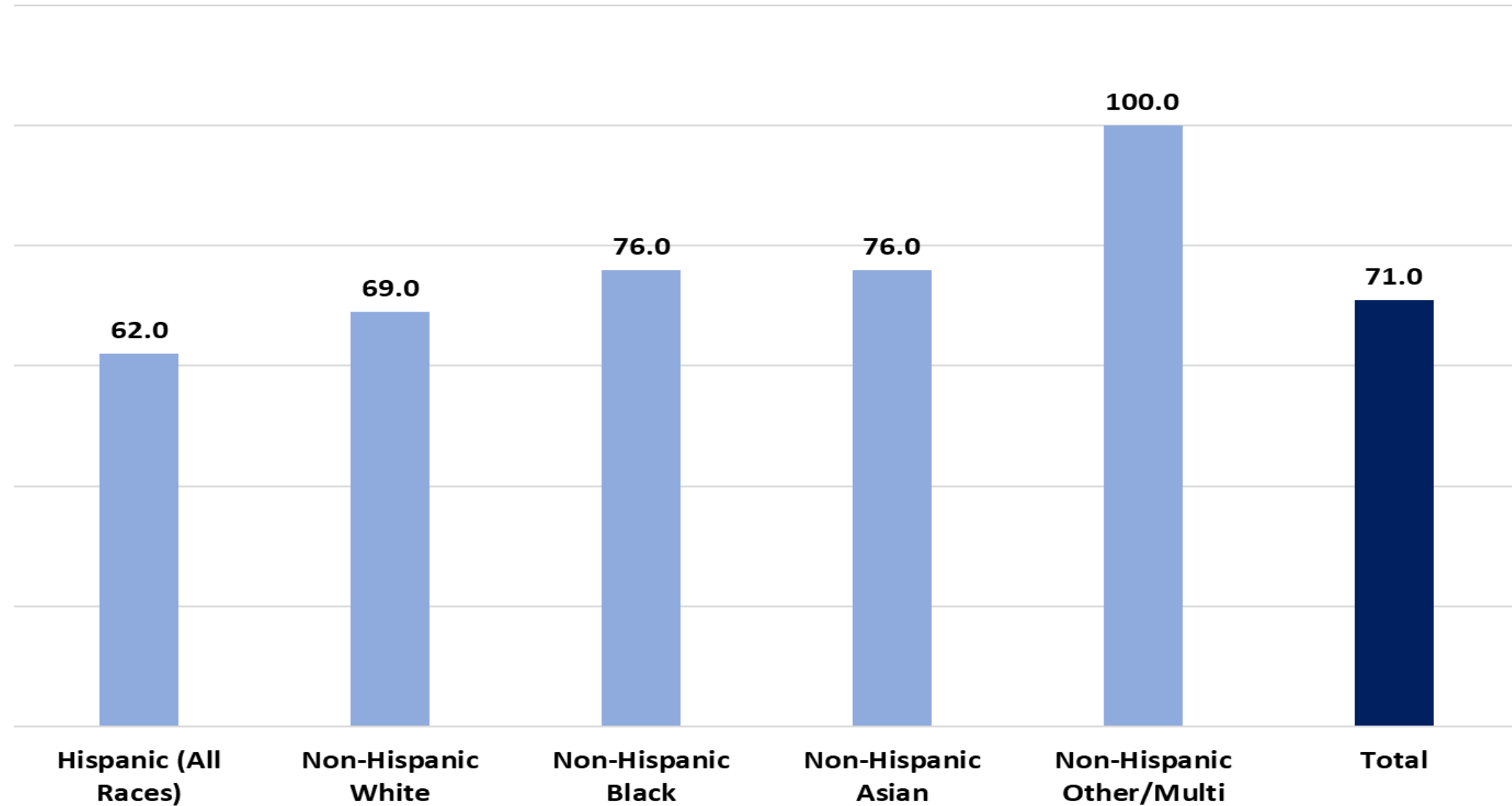
## % Carroll County Population Vaccinated, by Week



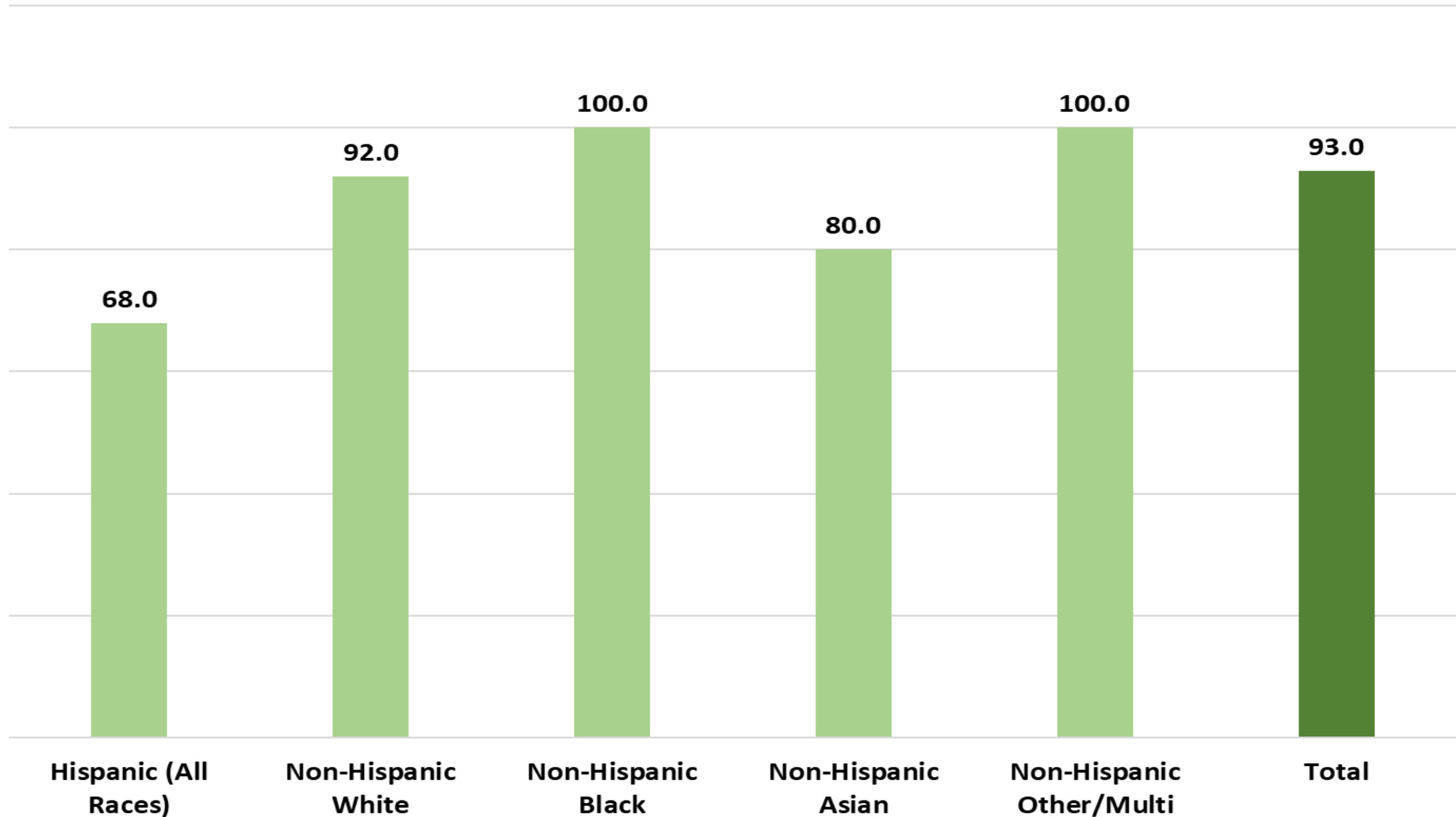
## **% Vaccinated by Age Group**



**Percent COVID-19 Vaccination Estimates by Race/Ethnicity:  
Aged 20+ Years**



## Percent COVID-19 Vaccination Estimates by Race/Ethnicity: Aged 65+ Years



## Vaccination Clinics

**Tuesday and Friday clinics are now available at the Health Department for first and second doses of Moderna and Pfizer, and Johnson & Johnson.**

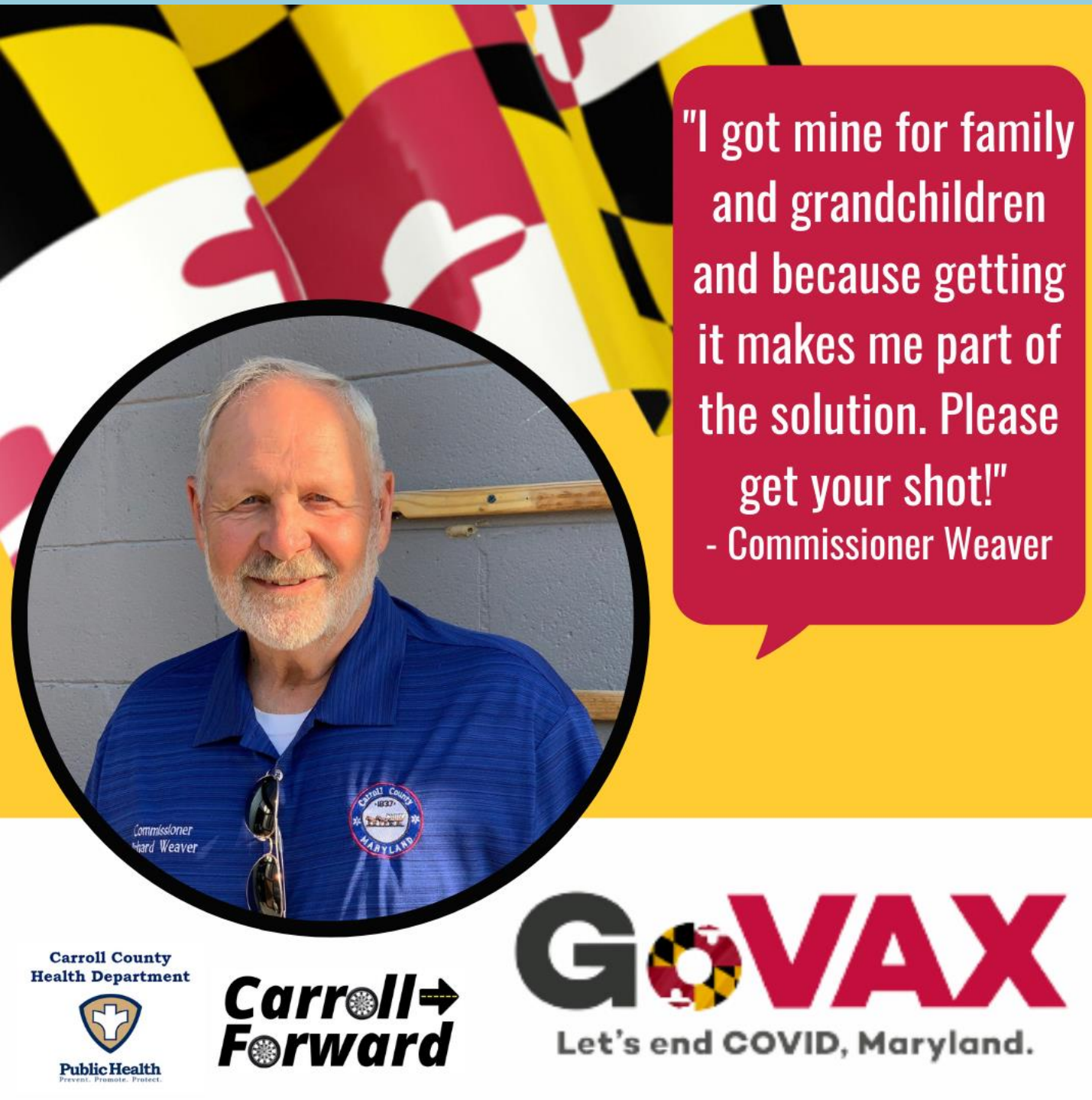
**Anyone 12 and up can be vaccinated at these clinics (Pfizer is still the only vaccine approved for use in ages 12-17).**

All links shared on our website.

<https://cchd.maryland.gov/registration-links/>

**The Health Department will bring our mobile clinic to several events throughout the county, including the FFA and 4H Fair July 31<sup>st</sup> – August 6<sup>th</sup>**





A promotional poster for COVID-19 vaccinations in Carroll County, Maryland. The background is yellow with a large, stylized Maryland state flag in the upper left corner. A circular inset on the left shows a portrait of Commissioner David Weaver, an older man with a grey beard and mustache, wearing a blue polo shirt with a Carroll County patch. To the right of the portrait is a red speech bubble containing a quote. At the bottom, there are three logos: the Carroll County Health Department logo, the 'Carroll Forward' logo, and the 'GoVAX' logo.

"I got mine for family and grandchildren and because getting it makes me part of the solution. Please get your shot!"  
- Commissioner Weaver

**GoVAX**  
Let's end COVID, Maryland.

Carroll County Health Department  
Public Health  
Prevent. Promote. Protect.

**Carroll Forward**

Learn more about COVID-19 vaccinations, including myths and FAQs, at <https://cchd.maryland.gov/covid-19-vaccination/>

# Questions?

**Carroll County  
Health Department**



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